

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
17 July 2003 (17.07.2003)

PCT

(10) International Publication Number
WO 03/057729 A2

- (51) International Patent Classification⁷: **C07K 14/575**
- (21) International Application Number: **PCT/EP03/00448**
- (22) International Filing Date: **8 January 2003 (08.01.2003)**
- (25) Filing Language: **English**
- (26) Publication Language: **English**
- (30) Priority Data:
02290030.2 **8 January 2002 (08.01.2002)** **EP**
- (71) Applicant (*for all designated States except US*): **INSTITUT NATIONAL DE LA SANTE ET DE LA RECHERCHE MEDICALE - INSERM [FR/FR]; 101, rue de Tolbiac, F-75013 PARIS (FR).**
- (72) Inventors; and
- (75) Inventors/Applicants (*for US only*): **GOFFIN, Vincent [BE/FR]; 2, impasse des Chèvrefeuilles, F-78910 ORGERUS (FR). BERNICHTEIN, Sophie [FR/FR]; 61, rue des Ecoles, F-93300 AUBERVILLIERS (FR). KELLY, Paul, A. [FR/FR]; 54, rue Notre Dame de Lorette, F-75009 PARIS (FR).**
- (74) Agents: **VIALLE-PRESLES, Marie José et al.; CABINET ORES, 36, rue de St-Petersbourg, F-75008 PARIS (FR).**
- (81) Designated States (*national*): **AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.**
- (84) Designated States (*regional*): **ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).**
- Published:**
— *without international search report and to be republished upon receipt of that report*
- For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.*

(54) Title: **MAMMAL PROLACTIN VARIANTS**

(57) ~~Abstract:~~ The invention relates to mammal prolactin (PRL) variants having a mutation or set of mutations within the 14 N-terminal amino acids thereby preventing the formation of a disulfide bridge between Cys4 and Cys11 and, a sterically hindering mutation or set of mutations within binding site 2 of PRL. These variants are useful as antagonists of mammal prolactin receptors (PRLR), more particularly of human prolactin receptor (hPRLR).

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